



Program of Study
Career Field: Health Sciences
Career Cluster: Health Sciences
Career Pathway: Diagnostic Services



Mid-Plains Community College

DEGREE:
 Medical Laboratory Technology
http://programs.mpcc.edu/Medical_Laboratory_Technician.html

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	GENERAL ELECTIVES	PATHWAY ELECTIVE COURSES	EXTENDED LEARNING SCHOOL/COMMUNITY ACTIVITIES			
HIGH SCHOOL	9	English/Language Arts I	Algebra I	Biology	Geography	World Languages and Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship Human Development Nutrition & Food Safety and First Aid/CPR Strength Training Intro to Sports Medicine	Introduction to Health Science Medical Terminology <i>Plus one from the following:</i> Advanced Health Science Intro to Nursing Clinical Nutrition Independent Study: Diagnostic Services	<i>School Activities:</i> Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning, Wellness Club <i>Community Activities:</i> Take First Aid courses, Volunteer at Hospital/Nursing Home, Health Science Camps, Volunteer with Red Cross, Certified CPR class			
	10	English/Language Arts II	Geometry	Chemistry	World History						
	11	English/Language Arts III	Algebra II	Physics	American History						
	12	English/Language Arts IV	Intro to Statistics Discrete Math Pre-Calc	Anatomy and Physiology	American Government or Economics						
MID-PLAINS COMMUNITY COLLEGE		COMMUNICATIONS	MATH	SCIENCE		SOCIAL SCI/ HUMANITIES	DEGREE REQUIREMENTS	MAJOR COURSES			
	13	Expository Writing I		General Biology				Med Lab Tech Orientation	Immunology	Hematology	Integrated Information Processing
		Fund of Human Communication		General Chemistry I				Laboratory Math	Serology	Urinalysis	
	14			Basic Anatomy & Physiology	Microbiology	Introduction to Psychology		Medical Microbiology	Clinical Chemistry	Blood Banking	Clinical Hematology Practicum
			General Chemistry II			Clinical Special Studies	Clinical Chemistry Practicum	Clinical Microbiology Practicum	Clinical Blood Bank Practicum	Clinical Urinalysis Practicum	